

Benchmark Day!

Testing 7:30 - 8:40

1st Period 8:44 - 9:22

2nd Period 9:26 - 10:04

3rd Period 10:08 - 10:46

4th Period 10:50 - 11:58

LUNCH 10:55 - 11:20

5th Period 12:02 - 12:40

6th Period 12:44 - 1:22

7th Period 1:26 - 2:10

p86
ISN

Elements & Compounds

Reactants → Products

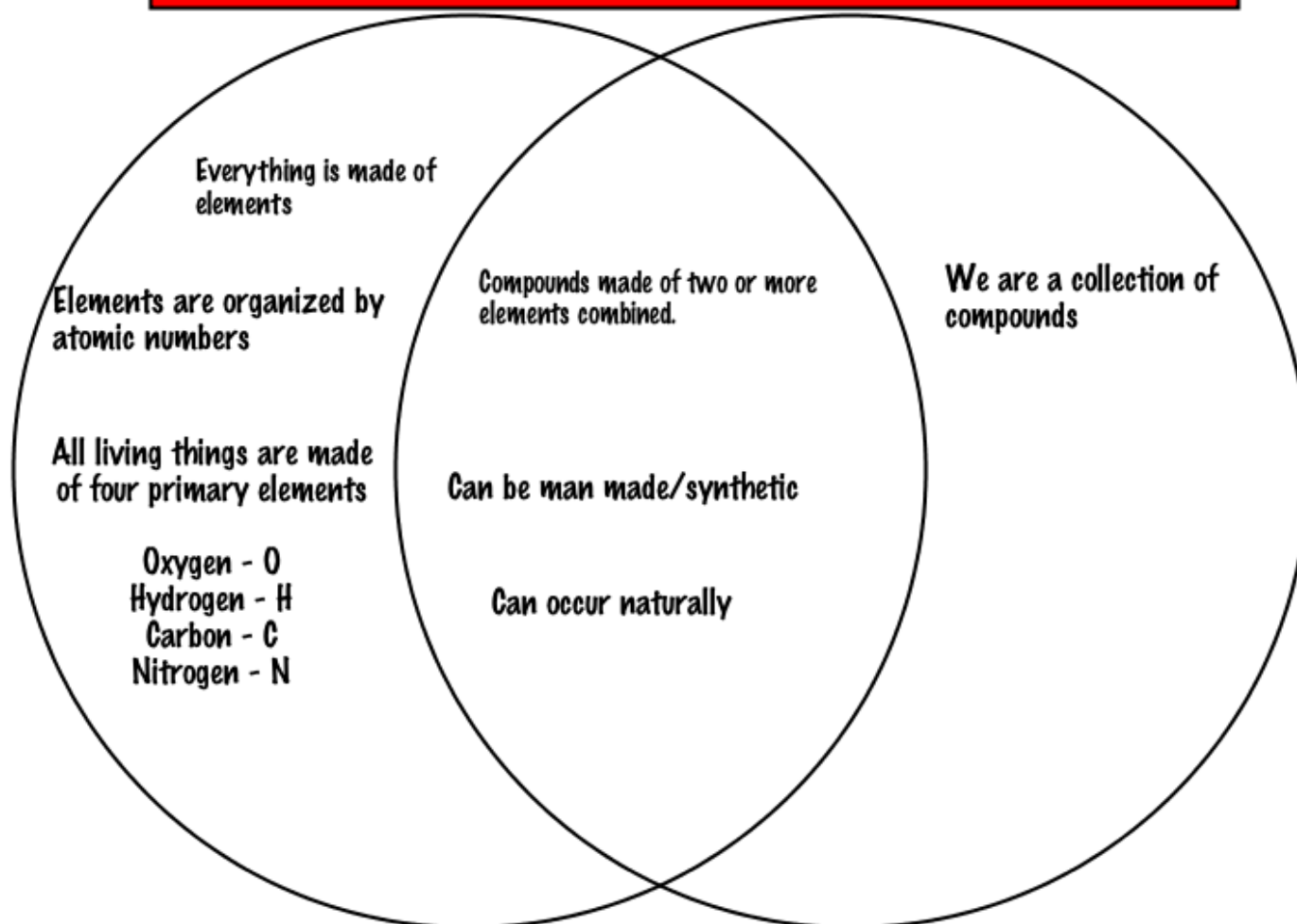


Meet the Elements

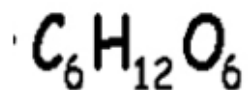
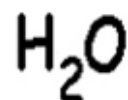


57 La Lanthanum 138.90547	58 Ce Cerium 140.116	59 Pr Praseodymium 140.90768	60 Nd Neodymium 144.242	61 Pm Promethium (145)	62 Sm Samarium 150.36	63 Eu Europium 151.964	64 Gd Gadolinium 157.25	65 Tb Terbium 158.92535	66 Dy Dysprosium 162.500	67 Ho Holmium 164.93032	68 Er Erbium 167.259	69 Tm Thulium 168.93421	70 Yb Ytterbium 173.054	71 Lu Lutetium 174.9668
89 Ac Actinium 227.	90 Th Thorium 232.03806	91 Pa Protactinium 231.03688	92 U Uranium 238.02891	93 Np Neptunium 237.	94 Pu Plutonium 244.	95 Am Americium 243.	96 Cm Curium 247.	97 Bk Berkelium 247.	98 Cf Californium 251.	99 Es Einsteinium 252.	100 Fm Fermium 257.	101 Md Mendelevium 258.	102 No Nobelium 259.	103 Lr Lawrencium 262.

Elements Vs Compounds

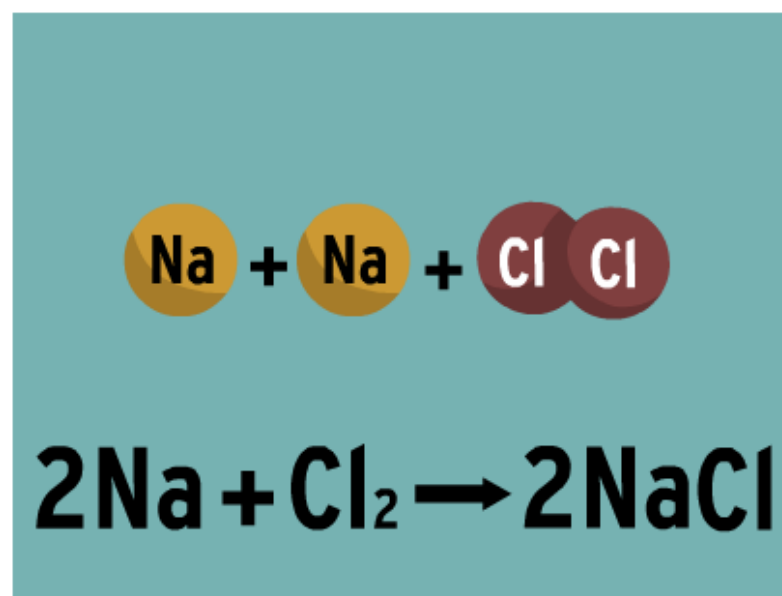
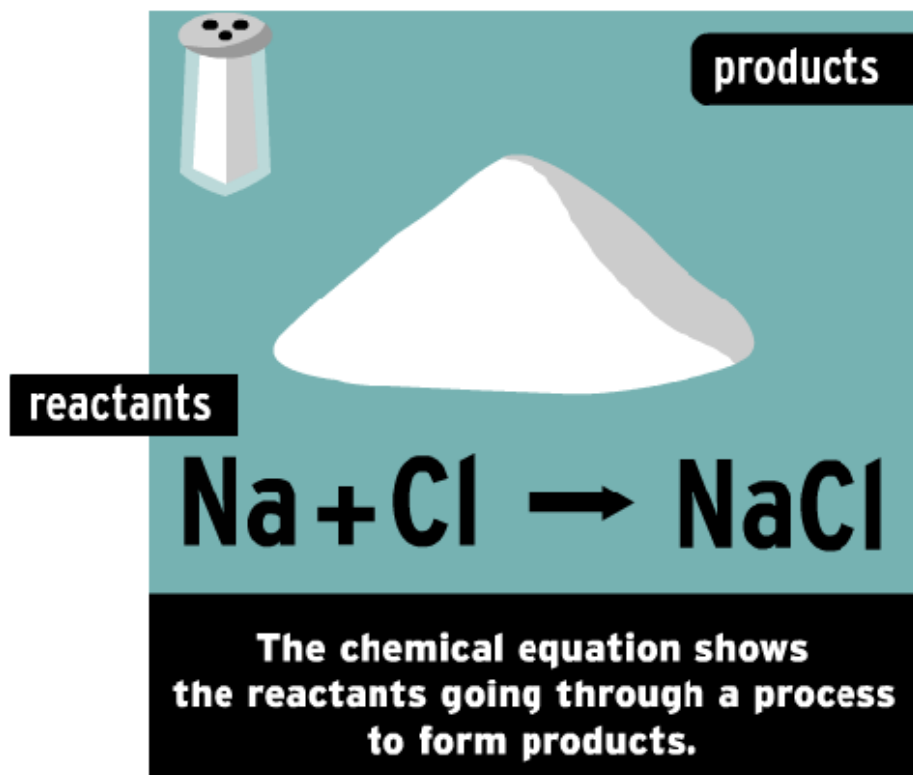


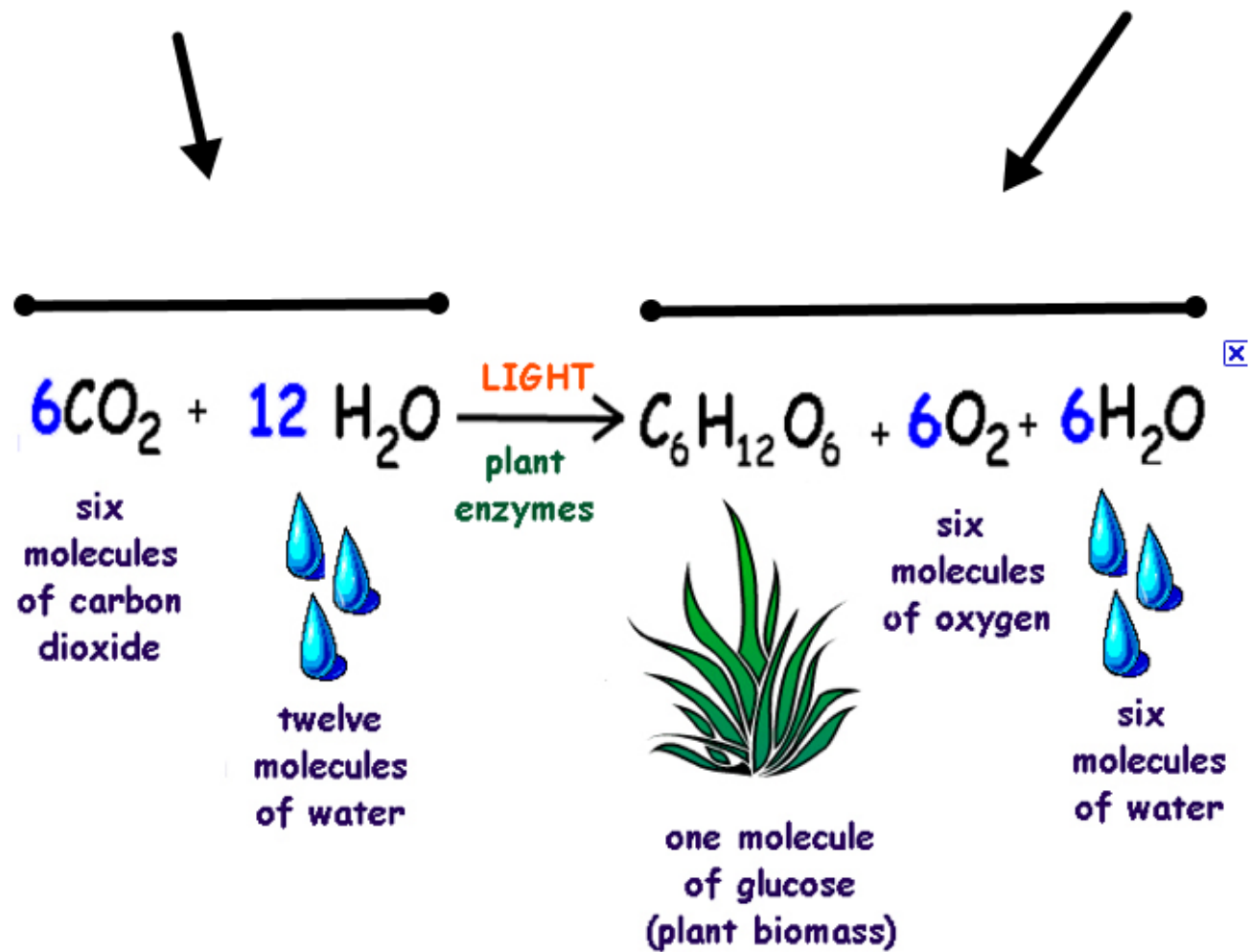
Element or Compound?



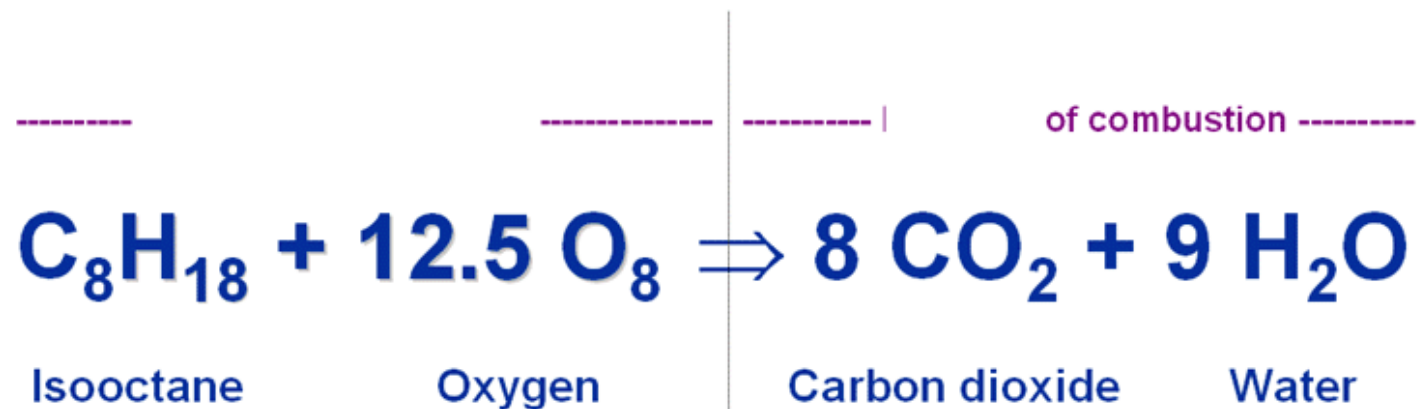


Chemical Equations

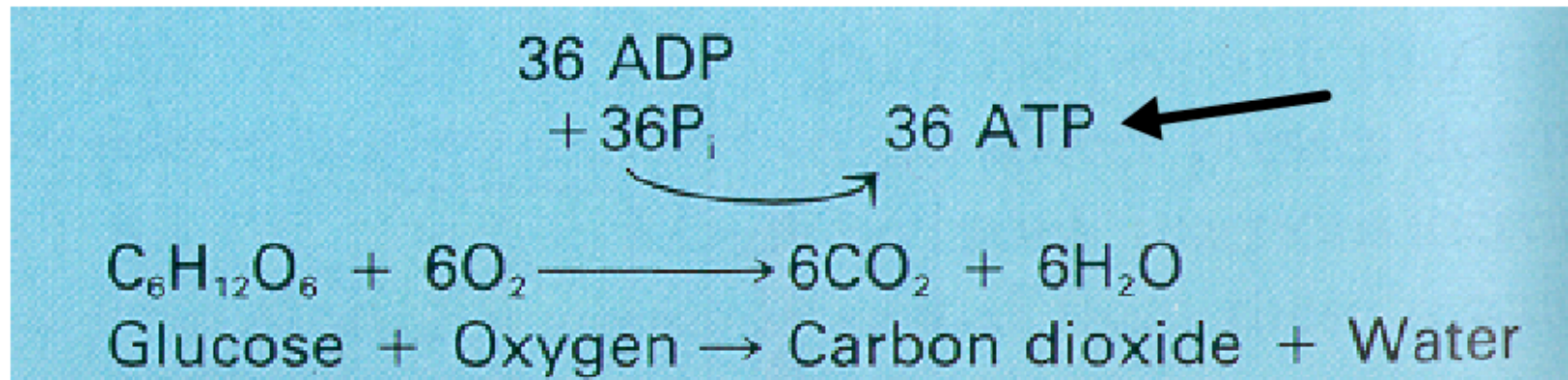




What happens when you burn gasoline?



Cellular Respiration



photosynthesis



aerobic respiration

